

11017 U.S. PTO  
09/18/06

03/27/01

424	189.1
Class	Subclass
ISSUE CLASSIFICATION	

# U.S. UTILITY Patent Application

O.I.P.E.	PATENT DATE
SCANNED <i>AD</i>	Q.A. <i>4/1</i>
TR2 <i>NO</i>	

APPLICATION NO. 09/818066	CONT/PRIOR D	CLASS 530	SUBCLASS 35	ART UNIT 1642	EXAMINER LUCAS
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APPLICANTS

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TITLE

Hepadnavirus pre-S protein fragments

PTO-2040  
12/99

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ISSUING CLASSIFICATION									
ORIGINAL			CROSS REFERENCE(S)						
CLASS		SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
424		189.1	424	184.1	185.1	227.1			
INTERNATIONAL CLASSIFICATION			530	300	324	350			
A 61	K	38/00	38/12	38/29					
A 61	K	38/00	38/16						
C 07	K	14/00	14/005	14/02					
C 07	K	2/00	4/02						
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<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. 31	Figs. Drwg. 31	Print Fig. 0	Total Claims 9	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Zachariah Lucas</i> <i>Zachariah Lucas</i> 2/18/03 (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b> 7-15-03	
<input checked="" type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<i>James C. House</i> JAMES HOUSEL 7/14/03 SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600 (Patent Examiner) (Date)			<b>ISSUE FEE</b> Amount Due <i>\$650.00</i> Date Paid	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<i>C. E. R.</i> 07/17/03 (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b>	

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